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1900 K STREET, NW  
WASHINGTON, DC 20006

**Paper No.**

Application No.:	10/747,819 	Date Mailed:	03/20/2007
First Named Inventor:	Hong, Jin, Cheol	Examiner:	SHANKAR, VIJAY
Attorney Docket No.:	8733.092.30-US	Art Unit:	2629
Confirmation No.:	1317	Filing Date:	12/30/2003

**Please find attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

<b>NOTICE REQUIRING EXCESS CLAIMS FEES</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/747,819	HONG ET AL.	
		<b>Art Unit</b>	
		2800	

The excess claim(s) filed on 03 December, 2003 is not accompanied by the appropriate payment of excess claims fees set forth in 37 CFR 1.16(h)-(j) or 1.492(d)-(f). Excess claims fees are required for each claim in independent form in excess of three (§ 1.16(h)), each claim (whether dependent or independent) in excess of twenty (note that § 1.75(c) indicates how multiple dependent claims are considered for fee calculation purposes) (§ 1.16(i)), and each application that contains a multiple dependent claim (§ 1.16(j)).

Since the application is not under a final rejection, applicant is given a time period of **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, to submit either: (1) the fee payment of \$ 894.00, or (2) an amendment in compliance with 37 CFR 1.121 that cancels the excess claim(s), in order to avoid ABANDONMENT. Extensions of this time period may be granted under 37 CFR 1.136, unless the excess claim(s) was presented in a preliminary amendment.

- ☒ 1 The funds in Deposit Account No. 50-0911 are insufficient to cover the entire fee due. The balance is due within the time period set forth in this notice. See note below regarding the appropriate service charge.
- ☐ 2 The Credit Card payment to cover the entire fee due to Account (Card type + last 4 digits ONLY) was refused. The balance is due within the time period set forth in this notice. See note below regarding the appropriate service charge.
- ☐ 3 The amendment that includes the excess claim(s) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record (PTO/SB/06). Remittance or authorization is due within the time period set forth in this notice.
- ☐ 4 The fee submitted in this application is insufficient. A balance of \$ is due for presentation of excess claims (37 CFR 1.16(h)-(j) or 1.492(d)-(f)).
- ☒ 5 Other.

**Explanation** (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due): Total independent claims filed were 9 and only 8 claims were paid.

THE AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE, GENERALLY ON OCTOBER 1 OF EACH YEAR (37 CFR 1.16, 1.21 & 1.492). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY WITH THE APPROPRIATE FEE(S) IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS SUBJECT TO CHANGE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS AVAILABLE ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

**Service Charges:** There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).

Technical Support Staff (TSS): Linda W. Badie

Phone Number: 571-272-7019

**Note to TSS: Please do NOT use this notice if the application is under a final rejection.**